

16310 U.S. PTO

Cas No. 50202 (SE-2011-IP)



102903

COMMISSIONER FOR PATENTS
PO BOX 1450
ALEXANDRIA, VA 22313-1450

I HEREBY CERTIFY THIS PAPER OR FEE IS BEING
DEPOSITED WITH THE U.S. POSTAL SERVICE
"EXPRESS MAIL POST OFFICE TO ADDRESSEE"
SERVICE UNDER 37 CFR 1.10 ON THE DATE
INDICATED BELOW AND IS ADDRESSED TO: MAIL
STOP PATENT APPLICATIONS, COMMISSIONER OF
PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-
1450.

EXPRESS MAIL NO.: EL-964279106-US

Transmitted herewith for filing is the patent
application of:

DATE OF DEPOSIT: October 29, 2003

NAME: JOELLEN MURPHY

SIGNATURE:

Inventors: Michael M. WALTERS, Shea L. PETRICEK

For: ASYMMETRICAL MULTIPHASE DC-TO-DC POWER CONVERTER

Please note the following:



Patent Application: 13 pages, 13 claims.

2 sheets of drawings.

The suggested drawing figure to be published is FIG. 1

A declaration and power of attorney.

Citation Under 37 CFR 1.97 and PTO-1449.

Applicant qualifies as a small entity under 37 CFR '1.27.

Assignee info:

Name: Intersil Americas Inc.

Address: 675 Trade Zone Boulevard

Milpitas, CA 95035

State of Incorporation: Delaware

[] Applicant claims priority benefit to the following U.S. application(s):

Application No.:

Filing Date:

The filing fee has been calculated as shown below:

	(Col. 1)		(Col. 2)		SMALL ENTITY			LARGE ENTITY	
FOR:	# FILED		# EXTRA		RATE	FEE		RATE	FEE
BASIC FEE						\$ 385	OR		\$ 770
TOTAL CLAIMS	13	-20	0		X 9	\$	OR	X 18	\$
INDEP CLAIMS	3	-3	0		X 43	\$	OR	X 86	\$
* If the difference in Col. 1 is less than "0", enter "0" in Col. 2.					TOTAL	\$ ***		TOTAL	\$ 770

[X] Authorization is given to charge the Filing Fee in the amount of \$770.00 to Deposit Account 01-0484.

[X] Authorization is given to charge the Assignment Recordal Fee in the amount of \$40.00 to Deposit Account: 01-0484.

[X] The Commissioner is authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 01-0484.

[X] PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD:

CHARLES E. WANDS, ESQ.
ALLEN, DYER, DOPPELT, MILBRATH & GILCHRIST, P.A.
255 SOUTH ORANGE AVENUE, SUITE 1401
P.O. BOX 3791
ORLANDO, FL 32802-3791

October 29, 2003

CHARLES E. WANDS
Reg. No. 25,649

Telephone No. 321-725-4760

22388 U.S. PTO
10/696138